

Title (en)  
LOCATION REPORTING SATELLITE PAGING SYSTEM WITH OPTIONAL BLOCKING OF LOCATION REPORTING

Title (de)  
SATELLITENVASIERTES PERSONENRUFSYSTEM MIT STANDORTÜBERMITTLUNG, WOBEI DIE STANDORTÜBERMITTLUNG BLOCKIERBAR IST.

Title (fr)  
SYSTEME DE RECHERCHE DE PERSONNES PAR SATELLITE AVEC INDICATION DE LOCALISATION, DOTE D'UNE POSSIBILITE DE BLOCAGE DE CETTE INDICATION

Publication  
**EP 1133827 A4 20030625 (EN)**

Application  
**EP 98948266 A 19980916**

Priority  
• US 9819270 W 19980916  
• US 90567497 A 19970804

Abstract (en)  
[origin: US5918159A] A location reporting satellite paging communication system comprising space satellites, ground stations and a call receiver adapted to resolve a global position from signals transmitted from satellites and earth based communication means. The call receiver or callee in possession of the call receiver updates the paging network with a global position as requested by the paging network. A caller paging a subscriber or callee in possession of the call receiver may request the global location of the callee. The paging network could divulge or block such information from a caller depending on the requirements of the subscriber.

IPC 1-7  
**H04B 7/185**; **G01S 5/14**; **H04Q 7/12**

IPC 8 full level  
**H03K 9/00** (2006.01); **H04B 7/185** (2006.01); **H04M 3/42** (2006.01); **H04W 84/02** (2009.01)

CPC (source: EP US)  
**H04B 7/18567** (2013.01 - EP US); **H04W 84/025** (2013.01 - EP US); **H04W 84/022** (2013.01 - EP US)

Citation (search report)  
• [X] US 5777580 A 19980707 - JANKY JAMES M [US], et al  
• [X] US 5519403 A 19960521 - BICKLEY ROBERT H [US], et al  
• [X] US 5588038 A 19961224 - SNYDER BERNARD M [US]  
• [X] US 5661652 A 19970826 - SPRAGUE DAVID S [US], et al  
• [X] US 5689245 A 19971118 - NOREEN GARY [US], et al  
• [X] US 5506886 A 19960409 - MAINE KRISTINE P [US], et al  
• [XY] US 5731785 A 19980324 - LEMELSON JEROME H [US], et al  
• [XY] US 5485163 A 19960116 - SINGER MARTIN H [US], et al  
• [XY] EP 0242099 A2 19871021 - ADVANCED STRATEGICS INC [US]  
• See references of WO 0016480A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**US 5918159 A 19990629**; AT E349710 T1 20070115; AU 774005 B2 20040610; AU 9487798 A 20000403; BR 9816043 A 20011023; CA 2344146 A1 20000323; CA 2344146 C 20040720; CN 1345481 A 20020417; CN 1345481 B 20100602; DE 69836767 D1 20070208; DE 69836767 T2 20080117; DE 69836767 T4 20120705; EP 1133827 A1 20010919; EP 1133827 A4 20030625; EP 1133827 B1 20061227; ES 2280102 T3 20070901; JP 2002525901 A 20020813; JP 4535478 B2 20100901; PT 1133827 E 20070430; WO 0016480 A1 20000323

DOCDB simple family (application)  
**US 90567497 A 19970804**; AT 98948266 T 19980916; AU 9487798 A 19980916; BR 9816043 A 19980916; CA 2344146 A 19980916; CN 98814215 A 19980916; DE 69836767 A 19980916; DE 69836767 T 19980916; EP 98948266 A 19980916; ES 98948266 T 19980916; JP 2000570902 A 19980916; PT 98948266 T 19980916; US 9819270 W 19980916